**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

<u>Listing of Claims:</u>

1.      (Currently amended)  A portable camera including:

~~(a)~~ <u>a</u> digital image capture device for ~~the~~ capturing ~~of~~ <u>a</u> digital <u>image</u> ~~images~~;

~~(b) an inbuilt printer device;~~

~~(c) a programming language interpreter internally connected to said digital image capture device for the manipulation of a digital image captured by said capture device;~~

~~(d)~~ a script input means for ~~inputting~~ <u>receiving</u> ~~a self documenting~~ program script ~~for the manipulation and filtering of said captured digital image to produce visual alterations thereof~~, said script input means including a card reader for optically reading ~~a~~ <u>the program</u> script printed as an array of dots on ~~one~~ <u>a</u> surface of a portable card;

<u>a programming language interpreter for manipulating the digital image in accordance with instructions contained in the program script;</u>

~~(e)~~ a display <u>for displaying the digital image after manipulation by the programming language interpreter; and</u>

~~(b)~~ <u>an inbuilt printer device for displaying the digital image after manipulation by the programming language interpreter.</u>

~~wherein said script is interpreted and executed by said interpreter means to modify a captured digital image in accordance with said script to produce a digital image modified from said captured digital image, wherein said display is adapted to display said modified image, and wherein said printer device is adapted to print said modified image.~~


2.      (Currently amended)  A portable camera as claimed in claim 1 wherein said card has, on said ~~one~~ surface, a fault tolerant encoded form of the said <u>program</u> script.


3.      (Currently amended)  A portable camera claimed in claim <u>1</u> [[2]] wherein <u>the manipulation includes</u> ~~said programming language includes a language construct for implementing~~ image warping.


4.      (Currently amended)  A portable camera claimed in claim <u>1</u> [[2]] wherein <u>the manipulation includes</u> ~~said programming language includes a language construct for~~ implementing convolution.

5.      (Currently amended)  A portable camera claimed in claim 1 [[2]] wherein the manipulation includes ~~said programming language includes a language construct for~~ implementing color lookup tables.

6.      (Currently amended)  A portable camera claimed in claim 1 [[2]] wherein the manipulation includes ~~said programming language includes a language construct for implementing~~ posterising images.

7.      (Currently amended)  A portable camera claimed in claim 1 [[2]] wherein the manipulation includes ~~said programming language includes a language construct for implementing~~ adding noises to images.

8.      (Currently amended)  A portable camera claimed in claim 1 [[2]] wherein the manipulation includes ~~said programming language includes a language construct for implementing~~ image enhancement.

9. (Currently amended)       A portable camera claimed in claim 1 [[2]] wherein the manipulation includes ~~said programming language includes a language construct for implementing~~ implementing image painting algorithms including brush jittering and tiling.

10.     (Currently amended)  A portable camera claimed in claim 1 [[2]] wherein the manipulation includes ~~said programming language includes a language construct for implementing~~ edge detection.

11.     (Currently amended)  A portable camera claimed in claim 1 [[2]] wherein the manipulation includes ~~said programming language includes a language construct for implementing~~ image illumination.

12.     (Currently amended)  A portable camera claimed in claim 1 [[2]] wherein the manipulation includes addition of ~~said programming language includes a language construct for implementing~~ text and fonts.

13.      (Currently amended) A portable camera claimed in claim <u>1</u> [[2]] wherein <u>the manipulation includes</u> ~~said programming language includes a language construct for implementing~~ face detection.


14.      (Currently amended) A portable camera claimed in claim <u>1</u> [[2]] wherein <u>the manipulation includes</u> ~~said programming language includes a language construct for implementing~~ utilisation of arbitrary complexity pre-rendered graphical objects.